

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (Currently Amended): ~~A nonaerosol/atomizer pump or aerosol dispenser which comprises~~ A device comprising (A) a reservoir confining at least one ~~vaporizable sunscreen composition suited for UV photoprotecting~~ intended for protecting the skin and/or hair against the ~~damaging effects of~~ UV radiation, said ~~at least one vaporizable sunscreen composition comprising~~ (1) a UV photoprotecting amount of at least one UV sunscreen and (2) an SPF-enhancing amount of generally spherical silica microparticles, formulated into (3) a topically applicable, cosmetically acceptable carrier therefor, and (B) ~~at least one agent for pressurizing said at least one vaporizable sunscreen composition into a spray of fine sunscreen particles and~~ (B) means to place said composition under pressure, wherein said composition is in the form of simple or complex emulsion and comprises, in a cosmetically acceptable aqueous carrier:

(a) a photoprotective system capable of screening out UV radiation; and

(b) spherical microparticles of porous silica.

2. (Canceled).

3. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim ~~[[2]]~~ 1, said ~~generally~~ spherical porous silica microparticles having a mean particle size ranging from 0.5  $\mu\text{m}$  to 20  $\mu\text{m}$ .

4. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 3, said ~~generally~~ spherical porous silica microparticles having a mean particle size ranging from 3  $\mu\text{m}$  to 15  $\mu\text{m}$ .

5. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 3, said ~~generally~~ spherical porous silica microparticles having a specific surface ranging from 50  $\text{m}^2/\text{g}$  to 1000  $\text{m}^2/\text{g}$

6. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 5, said ~~generally~~ spherical porous silica microparticles having a specific surface ranging from 150  $\text{m}^2/\text{g}$  to 800  $\text{m}^2/\text{g}$ .

7. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 5, said ~~generally~~ spherical porous silica microparticles having a specific pore volume ranging from 0.5  $\text{ml/g}$  to 5  $\text{ml/g}$ .

8. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 7, said ~~generally~~ spherical porous silica microparticles having a specific pore volume ranging from 1  $\text{ml/g}$  to 2  $\text{ml/g}$ .

9. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim ~~[[2]]~~ 1, said ~~generally~~ spherical porous silica microparticles comprising from 0.1% to 10% weight of said ~~at least one vaporizable sunscreen~~ composition.

10. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim ~~[[2]]~~ 1, said ~~generally~~ spherical porous silica microparticles comprising from 0.2% to 5% weight of said ~~at least one vaporizable sunscreen~~ composition.

11. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim ~~[[2]]~~ 1, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising (1) one or more organic UV-screening agent(s) and/or, (2) one or more inorganic UV-screening (nano)pigment(s) or nanopigments(s) or (3) mixtures thereof.

12. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim ~~11~~, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising one or more organic UV-screening agent(s) selected from the group consisting of anthranilates; cinnamic derivatives; dibenzoylmethane derivatives; salicylic derivatives, camphor derivatives; triazine derivatives; benzophenone derivatives;  $\beta,\beta'$ -diphenyl acrylate derivatives, benzotriazole derivatives, benzimidazole derivatives; imidazolines; bisbenzoazolyl derivatives; p-aminobenzoic acid (PABA) derivatives; methylenebis(hydroxyphenylbenzotriazole) derivatives; benzoxazole derivatives; screening polymers and screening silicones; dimers derived from  $\alpha$ -alkylstyrene; 4,4-diarylbutadiene derivatives and mixtures thereof.

13. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim ~~12~~, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising one or more organic UV-screening agent(s) selected from the group consisting of Ethylhexyl Salicylate, Ethylhexyl Methoxycinnamate, Octocrylene, Phenylbenzimidazole Sulphonic Acid, Benzophenone-3, Benzophenone-4, Benzophenone-5, n-Hexyl 2-(4-diethylamino-2-hydroxybenzoyl)benzoate, 4-Methylbenzylidene camphor, Terephthalylidene Dicamphor

Sulphonic, Disodium Phenyl Dibenzimidazole Tetra-sulphonate, 2,4,6-Tris(diisobutyl 4'-aminobenzalmalonate)-s-triazine, Anisotriazine, Ethylhexyl triazone, Diethylhexyl Butamido Triazone, Methylene bis-Benzotriazolyl Tetramethylbutylphenol, Drometrizole Trisiloxane, Polysilicone-1,1-dicarboxy (2,2'-~~diméthyl~~ dimethyl-propyl)-4,4-~~diphényl~~butadiène diphenylbutadiene, 2,4-bis-[5-1(~~diméthylpropyl~~ dimethylpropyl)benzoxazol-2-yl-(4-phenyl)-imino]-6-(2-ethylhexyl)-imino-1,3,5-triazine and mixtures thereof.

14. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 11, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising one or more coated or uncoated metal oxide (~~nano~~)pigment(s) or nanopigments(s).

15. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 14, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising one or more (~~nano~~)pigment(s) or nanopigments(s) of titanium, iron, zinc, zirconium or cerium.

16. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim [[2]] 1, said ~~at least one UV-sunscreen~~ photoprotective system comprising from 0.1% to 30% by weight of said ~~at least one vaporizable sunscreen~~ composition.

17. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim [[2]] 1, said ~~at least one UV-sunscreen~~ photoprotective system comprising from 0.5% to 15% by weight of said ~~at least one vaporizable sunscreen~~ composition.

18. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 2, ~~comprising 1, where (B) comprises~~ at least one propellant.

19. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim ~~[[2]]~~ 1, said ~~at least one vaporizable sunscreen~~ composition further comprising at least one self-~~or artificial~~ tanning agent.

20. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 19, said at least one self-~~or artificial~~ tanning agent comprising at least one mono- or polycarbonyl compound.

21. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 20, said at least one self-~~or artificial~~ tanning agent being selected from the group consisting of isatin, alloxan, ninhydrin, glyceraldehyde, mesotartaric aldehyde, glutaraldehyde, erythrose, pyrazolin-4,5-dione derivatives, dihydroxyacetone (DHA), 4,4-dihydroxypyrazolin-5-one derivatives and mixtures thereof.

22. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 21, said at least one self-~~or artificial~~ tanning agent comprising DHA.

23. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 19, said at least one self-~~or artificial~~ tanning agent comprising from 0.1% to 10% by weight of said ~~at least one vaporizable sunscreen~~ composition.

24. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 19, said at least one self-~~or artificial~~ tanning agent comprising from 0.2% to 8% by weight of said ~~at least one vaporizable sunscreen~~ composition.

25. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim [[2]] 1, said ~~at least one vaporizable sunscreen~~ composition further comprising at least one cosmetic additive or adjuvant selected from the group consisting of fatty substances, organic solvents, thickeners, demulcents, opacifiers, stabilizers, emollients, anti-foaming agents, moisturizing agents, perfumes, preservatives, polymers, fillers, sequestrants, bactericides and/or odor absorbers, alkalizing or acidifying agents, surfactants, emulsifiers, anti-free radical agents, antioxidants, vitamins,  $\alpha$ -hydroxy acids and mixtures thereof.

26. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim [[2]] 1, said ~~at least one vaporizable sunscreen~~ composition further comprising at least one polymer of isophthalic acid or of sulphisophthalic acid.

27. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim 26, said at least one polymer of isophthalic acid or of sulphisophthalic acid comprising a copolymer of phthalate/sulphisophthalate/glycol or a copolymer of diethylene glycol/phthalate/isophthalate/1,4-cyclohexanedimethanol.

28. (Canceled)

29. (Currently Amended): The ~~atomizer/aerosol dispenser~~ device as defined by Claim [[2]] 1, said ~~at least one vaporizable sunscreen~~ composition comprising an oil-in-water or water-in-oil emulsion.

30. (Currently Amended): A ~~vaporizable sunscreen~~ composition suited for pressurization ~~into a spray of fine sunscreen particles, comprising (1) a UV photoprotecting~~

~~amount of at least one UV sunscreen and (2) an SPF-enhancing amount of generally spherical silica microparticles, formulated into (3) a topically applicable, cosmetically acceptable carrier therefor and intended for protecting the skin and/or hair against UV radiation, wherein said composition is in the form of a simple or complex emulsion and comprises, in a cosmetically acceptable aqueous carrier:~~

~~(a) a photoprotective system capable of screening out UV radiation; and~~

~~(b) spherical microparticles of porous silica.~~

31 (Canceled)

32. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]]~~ 30, said ~~generally~~ spherical porous silica microparticles having a mean particle size ranging from 0.5  $\mu\text{m}$  to 20  $\mu\text{m}$ .

33. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 32, said ~~generally~~ spherical porous silica microparticles having a mean particle size ranging from 3  $\mu\text{m}$  to 15  $\mu\text{m}$ .

34. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 32, said ~~generally~~ spherical porous silica microparticles having a specific surface ranging from 50  $\text{m}^2/\text{g}$  to 1000  $\text{m}^2/\text{g}$

35. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 34, said ~~generally~~ spherical porous silica microparticles having a specific surface ranging from 150  $\text{m}^2/\text{g}$  to 800  $\text{m}^2/\text{g}$ .

36. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 34, said ~~generally~~ spherical porous silica microparticles having a specific pore volume ranging from 0.5 ml/g to 5 ml/g.

37. (Currently Amended): The vaporizable sunscreen composition as defined by Claim 36, said ~~generally~~ spherical porous silica microparticles having a specific pore volume ranging from 1 ml/g to 2 ml/g.

38. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~generally~~ spherical porous silica microparticles comprising from 0.1% to 10% weight of said ~~at least one vaporizable sunscreen~~ composition.

39. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~generally~~ spherical porous silica microparticles comprising from 0.2% to 5% weight of said ~~at least one vaporizable sunscreen~~ composition.

40. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising (1) one or more organic UV-screening agent(s) ~~and/or~~ (2) one or more inorganic UV-screening (nano)pigment(s) or nanopigments, and (3) mixtures thereof.

41. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 40, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising one or more organic UV-screening agent(s) selected from the group consisting of anthranilates; cinnamic derivatives; dibenzoylmethane derivatives; salicylic derivatives, camphor derivatives;



triazine derivatives; benzophenone derivatives;  $\beta,\beta'$ -diphenyl acrylate derivatives, benzotriazole derivatives, benzimidazole derivatives; imidazolines; bisbenzoazolyl derivatives; p-aminobenzoic acid (PABA) derivatives; methylenebis(hydroxyphenylbenzotriazole) derivatives; benzoxazole derivatives; screening polymers and screening silicones; dimers derived from  $\alpha$ -alkylstyrene; 4,4-diarylbutadiene derivatives and mixtures thereof.

42. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 41, said ~~at least one vaporizable sunscreen composition comprising~~ one or more organic UV-screening agent(s) selected from the group consisting of Ethylhexyl Salicylate, Ethylhexyl Methoxycinnamate, Octocrylene, Phenylbenzimidazole Sulphonic Acid, Benzophenone-3, Benzophenone-4, Benzophenone-5, n-Hexyl 2-(4-diethylamino-2-hydroxybenzoyl)benzoate, 4-Methylbenzylidene camphor, Terephthalylidene Dicamphor Sulphonic, Disodium Phenyl Dibenzimidazole Tetra-sulphonate, 2,4,6-Tris(diisobutyl 4'-aminobenzalmalonate)-s-triazine, Anisotriazine, Ethylhexyl triazone, Diethylhexyl Butamido Triazone, Methylene bis-Benzotriazolyl Tetramethylbutylphenol, Drometrizole Trisiloxane, Polysilicone-1,1-dicarboxy (2,2'-~~dimethyl dimethyl~~-propyl)-4,4-~~diphenylbutadiene~~ diphenylbutadiene, 2,4-bis-[5-1(~~dimethylpropyl dimethylpropyl~~)benzoxazol-2-yl-(4-phenyl)-imino]-6-(2-ethylhexyl)-imino-1,3,5-triazine and mixtures thereof.

43. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 40, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising one or more coated or uncoated metal oxide (~~nano~~)pigment(s) or nanopigments(s).

44. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 43, said ~~at least one vaporizable sunscreen composition~~ photoprotective system comprising one or more ~~(nano)pigment(s) or nanopigments(s)~~ of titanium, iron, zinc, zirconium or cerium.

45. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~at least one UV-sunscreen~~ photoprotective system comprising from 0.1% to 30% by weight of said ~~at least one vaporizable sunscreen~~ composition.

46. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~at least one UV-sunscreen~~ photoprotective system comprising from 0.5% to 15% by weight of said ~~at least one vaporizable sunscreen~~ composition.

47. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~at least one vaporizable sunscreen~~ photoprotective system composition further comprising at least one ~~self-or-artificial~~ tanning agent.

48. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 47, said at least one ~~self-or-artificial~~ tanning agent comprising at least one mono- or polycarbonyl compound.

49. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 48, said at least one ~~self-or-artificial~~ tanning agent being selected from the group consisting of isatin, alloxan, ninhydrin, glyceraldehyde, mesotartaric aldehyde, glutaraldehyde, erythrulose, pyrazolin-4,5-dione derivatives, dihydroxyacetone (DHA), 4,4-dihydroxypyrazolin-5-one derivatives and mixtures thereof.

50. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 49, said ~~at least one self-or artificial~~ tanning agent comprising DHA.

51. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 47, said at least one ~~self-or artificial~~ tanning agent comprising from 0.1% to 10% by weight of said ~~at least one vaporizable sunscreen~~ composition.

52. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 47, said at least one ~~self-or artificial~~ tanning agent comprising from 0.2% to 8% by weight of said ~~at least one vaporizable sunscreen~~ composition.

53. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~at least one vaporizable sunscreen~~ composition further comprising at least one cosmetic additive or adjuvant selected from the group consisting of fatty substances, organic solvents, thickeners, demulcents, opacifiers, stabilizers, emollients, anti-foaming agents, moisturizing agents, perfumes, preservatives, polymers, fillers, sequestrants, bactericides and/or odor absorbers, alkalizing or acidifying agents, surfactants, emulsifiers, anti-free radical agents, antioxidants, vitamins,  $\alpha$ -hydroxy acids and mixtures thereof.

54. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~at least one vaporizable sunscreen~~ composition further comprising at least one polymer of isophthalic acid or of sulphisophthalic acid.

55. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim 54, said at least one polymer of isophthalic acid or of sulphisophthalic acid comprising a

copolymer of phthalate/sulphoisophthalate/glycol or a copolymer of diethylene glycol/phthalate/isophthalate/1,4-cyclohexanedimethanol.

56. (Canceled)

57. (Currently Amended): The ~~vaporizable sunscreen~~ composition as defined by Claim ~~[[31]] 30~~, said ~~at least one vaporizable sunscreen~~ composition comprising an oil-in-water or water-in-oil emulsion.

58. (Currently Amended): A regime or regimen for UV-photoprotecting the skin and/or hair against the damaging effects of UV radiation, comprising spraying thereon ~~an effective amount of fine sunscreen particles pressurized from the vaporizable sunscreen~~ composition as defined by Claim 30.

59. (Canceled)